

JOINT DECLARATION FOR PATENT APPLICATION



As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **MULTI-FUNCTIONAL COMPOSITE STRUCTURES**, the specification of which was filed on **December 4, 2001** as Application No. **10/005,085** and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Country | Application No. | Date of Filing (day month year) | Date of Issue (day month year) | Priority Claimed Under 35 U.S.C. §119 |
|---------|-----------------|------------------------------------|-----------------------------------|--|
| | | | | |

Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

| U.S. Provisional Application No. | Date of Filing (day month year) | Priority Claimed Under 35 U.S.C. §119(e)(1) |
|----------------------------------|------------------------------------|--|
| 60/251212 | December 4, 2000 | Yes |
| 60/293595 | May 25, 2001 | Yes |

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Serial No. | Date of Filing (Day, Month, Year) | Status <input type="checkbox"/> Patented, Pending, Abandoned |
|------------------------|--------------------------------------|---|
| | | |

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following at attorneys and agents, their registration numbers being listed after their names:

| | | | | | |
|------------------------|--------|---------------------------|--------|----------------------|--------|
| ALTHER, Robert F. | 31,810 | GLEMBOCKI, Christopher R. | 38,800 | NELSON, Jon O. | 24,566 |
| BANNER, Donald W. | 17,037 | HANLON, Brian E. | 40,449 | NIEGOWSKI, James A. | 28,331 |
| BANNER, Mark T. | 29,888 | HEMMENDINGER, Lisa M. | 42,653 | PATEL, Binal J. | 42,065 |
| BANNER, Pamela I. | 33,644 | HONG, Patricia E. | 34,373 | PATHAK, Ajay S. | 38,266 |
| BECKER, Matthew P. | 45,824 | HOSCHETT, Dale H. | 19,090 | PETERSON, Thomas L. | 30,969 |
| BECKETT, William W. | 18,262 | HYMEL, Lin J. | 45,414 | POTENZA, Joseph M. | 28,175 |
| BERGHAMMER, Joseph J. | 46,057 | IWANICKI, John P. | 34,628 | PRATT, Thomas K. | 37,210 |
| BODNER, Jordan | 42,338 | JACKSON, Thomas H. | 29,808 | RENK, Christopher J. | 33,761 |
| BOSS, Aimee | 47,437 | KAGAN, Sarah A. | 32,141 | RESIS, Robert H. | 32,168 |
| BUROW, Scott A. | 42,373 | KATZ, Robert S. | 36,402 | RIVARD, Paul M. | 43,446 |
| CALLAHAN, James V. | 20,095 | KLEIN, William J. | 43,719 | ROBINSON, Douglas W. | 32,751 |
| CHANG, Steve S. | 42,402 | LINEK, Ernest V. | 29,822 | ROKOS, Rebecca P. | 42,109 |
| CLISE, Brian S. | 47,497 | MALONE, Dale A. | 32,155 | SCHAD, Steven P. | 32,550 |
| COHAN, Gregory J. | 40,959 | MANNAVA, Ashok K. | 45,301 | SHIFLEY, Charles W. | 28,042 |
| COOPERMAN, Marc S. | 34,143 | MAPLE, Marie-Claire B. | 37,588 | SHULL, Jason | 47,085 |
| CURTIN, Joseph P. | 34,571 | McDERMOTT, Peter D. | 29,411 | SKERPON, Joseph M. | 29,864 |
| DAVID, Michael | 44,642 | McKEE, Christopher L. | 32,384 | VAN ES, J. Pieter | 37,746 |
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| FICKLER, Debra A. | 46,699 | MILLER, Charles L. | 43,805 | | |
| FISHER, William J. | 32,133 | MITRIUS, Janice V. | 43,808 | | |
| GARRETT, John R. | 27,888 | MOTTLEY, Darrell G. | 42,912 | | |

All correspondence and telephone communications should be addressed to:

Rebecca P. Rokos, Esq.
Banner & Witcoff, Ltd.
Ten South Wacker Drive
Chicago, Illinois 60606
Phone: (312) 715-1000

Customer Number: 22908 (CHG)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature Anthony C. Mulligan Date Dec 14, 2001
Full Name of Third Inventor Mulligan, Anthony C.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, AZ Citizenship United States of America
Post Office Address 7944 Sombrero Peak Road, Tucson, Arizona 85743

Signature _____ Date _____
Full Name of Fifth Inventor Halloran, John
Family Name First Given Name Second Given Name
Residence Washtenaw County, Ann Arbor, Michigan Citizenship United States of America
Post Office Address 1015 Ferdon Road, Ann Arbor, Michigan 48104

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

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Banner & Witcoff, Ltd.
Ten South Wacker Drive
Chicago, Illinois 60606
Phone: (312) 715-1000
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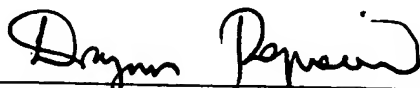
We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

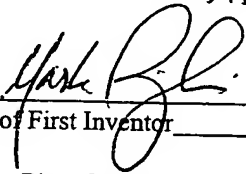
Signature *Anthony C. Mulligan* Date Dec 14, 2001
Full Name of Third Inventor Mulligan, Anthony C.
Family Name First Given Name Second Given Name

Residence Pima County, Tucson, AZ Citizenship United States of America
Post Office Address 7944 Sombbrero Peak Road, Tucson, Arizona 85743

Signature *John Halloran* Date Feb 8, 2002
Full Name of Fifth Inventor Halloran, John
Family Name First Given Name Second Given Name

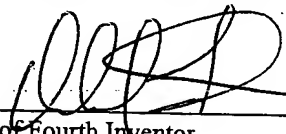
Residence Washtenaw County, Ann Arbor, Michigan Citizenship United States of America
Post Office Address 1015 Ferdon Road, Ann Arbor, Michigan 48104

Signature  Date Feb 18, 2002
Full Name of Fifth Inventor Popovich Dragan
MARICOPA GUENDALE Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship Serbia
Post Office Address 13601 South 44th Street, Phoenix, Arizona 85044
5959 WEST GREENWAY RD. #280, GUENDALE, AZ 85306

Signature  Date Jan 23, 2002
Full Name of First Inventor Rigali Mark J.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 517 South Rosemont, Tucson, Arizona 85711

Signature _____ Date _____
Full Name of Second Inventor _____
Sutaria Manish P.
Family Name First Given Name Second Given Name
Residence Philadelphia County, Philadelphia, Pennsylvania Citizenship United States of America
Post Office Address 2200 Ben Franklin Parkway, #W809, Philadelphia, Pennsylvania 19130

Signature K. Ranji Vaidyanathan Date 24th January 2002
Full Name of Fourth Inventor Vaidyanathan K. Ranji
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship India
Post Office Address 2301 North Sarnoff Drive, Tucson, Arizona 85715

Signature  Date 1-21-2002
Full Name of Fourth Inventor Fulcher Michael L.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 7798 South Lochnay Place, Tucson, Arizona 85747

Signature Kenneth L. Knittel Date 1-21-02
Full Name of Fourth Inventor Knittel Kenneth L.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 4434 North Alvernon Way, Tucson, Arizona 85718

Signature _____ Date _____
Full Name of Fifth Inventor Popovich, Dragan
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship Serbia
Post Office Address 13601 South 44th Street, Phoenix, Arizona 85044

Signature [Signature] Date Jan 23, 2002
Full Name of First Inventor Rigali, Mark J.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 517 South Rosemont, Tucson, Arizona 85711

Signature _____ Date _____
Full Name of Second Inventor Sutaria, Manish P.
Family Name First Given Name Second Given Name
Residence Philadelphia County, Philadelphia, Pennsylvania Citizenship United States of America
Post Office Address 2200 Ben Franklin Parkway, #W809, Philadelphia, Pennsylvania 19130

Signature K. Ranji Vaidyanathan Date 24th January 2002
Full Name of Fourth Inventor Vaidyanathan, K. Ranji
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship India
Post Office Address 2301 North Sarnoff Drive, Tucson, Arizona 85715

Signature [Signature] Date 1-21-2002
Full Name of Fourth Inventor Fulcher, Michael L.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 7798 South Lochnay Place, Tucson, Arizona 85747

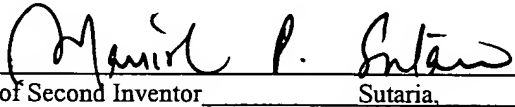
Signature Kenneth L. Knittel Date 1-21-02
Full Name of Fourth Inventor Knittel, Kenneth L.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 4434 North Alvernon Way, Tucson, Arizona 85718

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Client Ref. No.

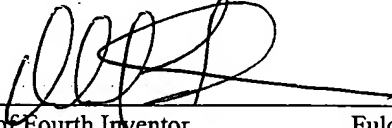
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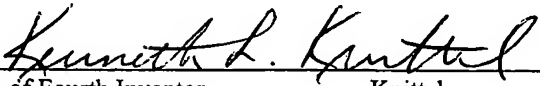
Signature _____ Date _____
Full Name of Fifth Inventor Popovich Dragan
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship Serbia
Post Office Address 13601 South 44th Street, Phoenix, Arizona 85044

Signature _____ Date _____
Full Name of First Inventor Rigali Mark J.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 517 South Rosemont, Tucson, Arizona 85711

Signature  Date 1/25/2002
Full Name of Second Inventor Sutaria Manish P.
Family Name First Given Name Second Given Name
Residence Philadelphia County, Philadelphia, Pennsylvania Citizenship United States of America
Post Office Address 2200 Ben Franklin Parkway, #W809, Philadelphia, Pennsylvania 19130

Signature _____ Date _____
Full Name of Fourth Inventor Vaidyanathan K. Ranji
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship India
Post Office Address 2301 North Sarnoff Drive, Tucson, Arizona 85715

Signature  Date 1-21-2002
Full Name of Fourth Inventor Fulcher Michael L.
Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 7798 South Lochnay Place, Tucson, Arizona 85747

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Family Name First Given Name Second Given Name
Residence Pima County, Tucson, Arizona Citizenship United States of America
Post Office Address 4434 North Alvernon Way, Tucson, Arizona 85718